

*Sub P1 cont*

conjugated through the ceramide portion of the ganglioside to a Keyhole Limpet Hemocyanin or a derivative thereof and an adjuvant, the amounts of such conjugated ganglioside and such adjuvant being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier.--

--58. (New) The composition of claim 57, wherein the ganglioside is selected from the group consisting of GM2, GM3, GD2, GD3, GD3 lactone, O-Acetyl GD3 and GT3.--

--59. (New) The composition of claim 58, wherein the ganglioside is GM2 or GD2.--

*E1 cont*

--60. (New) The composition of claim 59, wherein the ganglioside is GM2.--

--61. (New) The composition of claim 59, wherein the ganglioside is GD2.--

--62. (New) The composition of claim 57, wherein the ganglioside is conjugated to Keyhole Limpet Hemocyanin.--

*Sub P2*

--63. (New) The composition of claim 57, wherein the adjuvant is a carbohydrate derivable from the bark of a Quillaja saponaria Molina tree.--

--64. (New) The composition of claim 63, wherein the carbohydrate is QS-21.--

--65. (New) The composition of claim 57, wherein the amount of the conjugated ganglioside is an amount between

about 1  $\mu\text{g}$  and about 200  $\mu\text{g}$ .--

--66. (New) The composition of claim 65, wherein the amount of the conjugated ganglioside is an amount between about 10  $\mu\text{g}$  and about 90  $\mu\text{g}$ .--

--67. (New) The composition of claim 66, wherein the amount of the conjugated ganglioside is an amount between about 35  $\mu\text{g}$  and about 70  $\mu\text{g}$ .--

--68. (New) The composition of claim 57, wherein the amount of the adjuvant is an amount between about 10  $\mu\text{g}$  and about 100  $\mu\text{g}$ .--

--69. (New) The composition of claim 68, wherein the amount of the adjuvant is about 100  $\mu\text{g}$ .--

--70. (New) The composition of claim 1, wherein the molar ratio of the ganglioside to Key Hole Limpet or a derivative thereof is from about 200 to about 1400. --

--71. (New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a ganglioside conjugated through the ceramide portion of the ganglioside to a Keyhole Limpet Hemocyanin or a derivative thereof and an adjuvant, the amounts of such conjugated ganglioside and such adjuvant being effective to stimulate or enhance antibody production in a subject, (and a pharmaceutically acceptable carrier).--

--72. (New) A method of preventing or treating a cancer in a subject which comprises administering to the subject an effective cancer preventing or treating amount of